# Take Care of Your Trees

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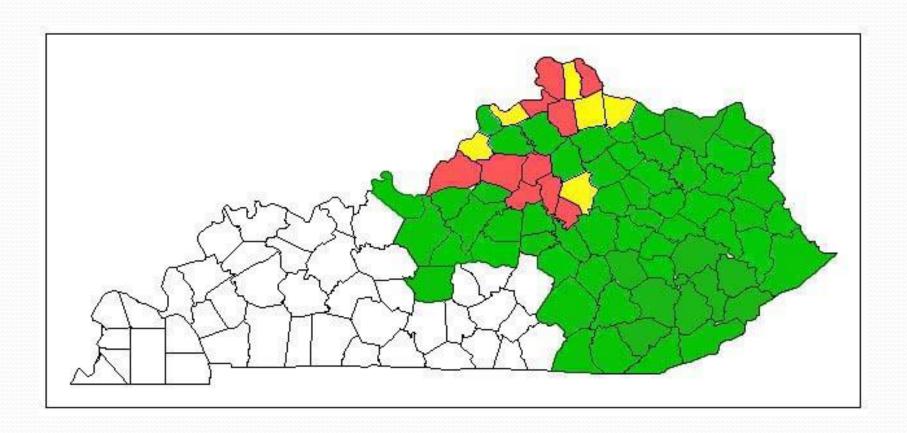
## What is in our backyard

- Diversity
- Age
- Condition

### Diversity

- EAB and other diseases
- Different shapes and sizes
- Locations, temperatures and soils
- Wildlife
- Food
- Aesthetic Value
- 5:10:15 Rule

## Emerald Ash Borer in Kentucky



#### **EAB**





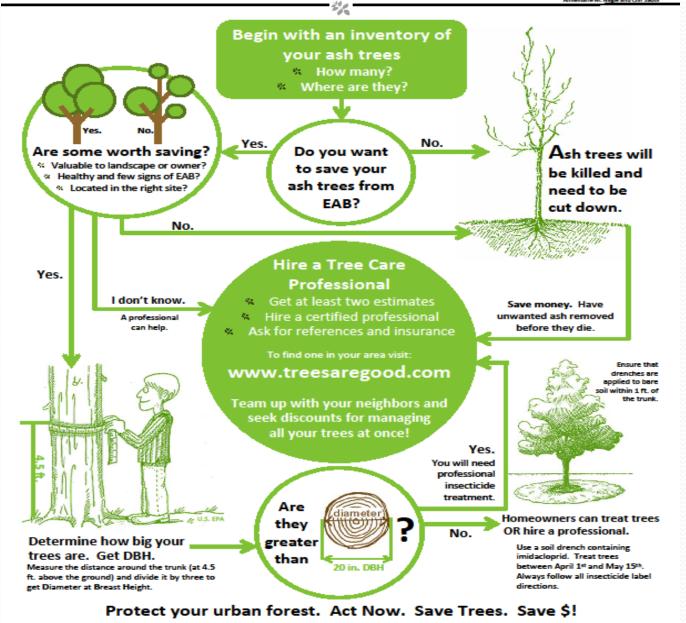
#### **Your Ash Trees**

- Inventory
- Treatment versus removal
  - Condition
  - Size
  - Cost

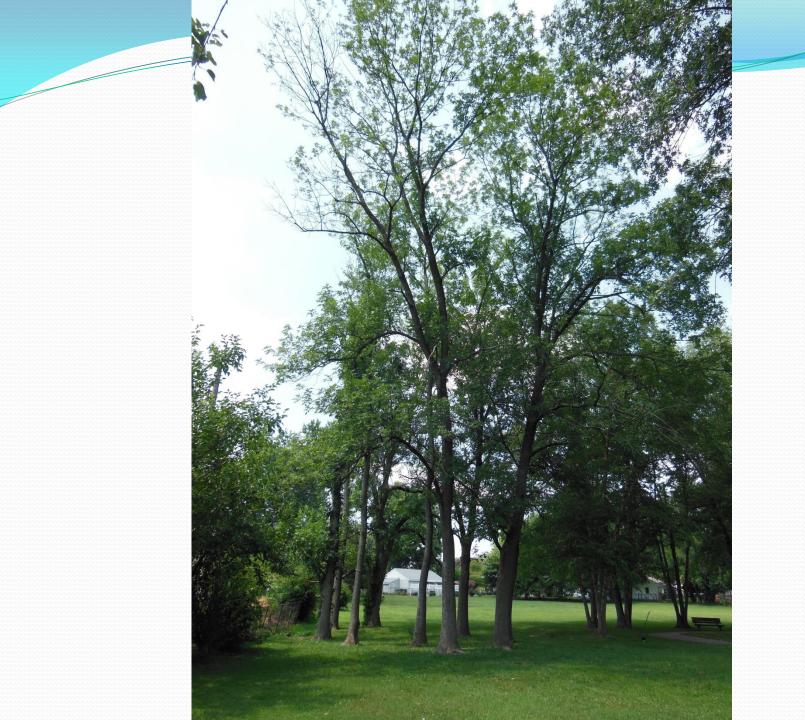


#### Managing Emerald Ash Borer: Decision Guide





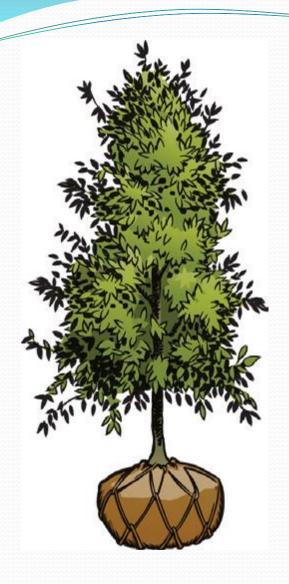


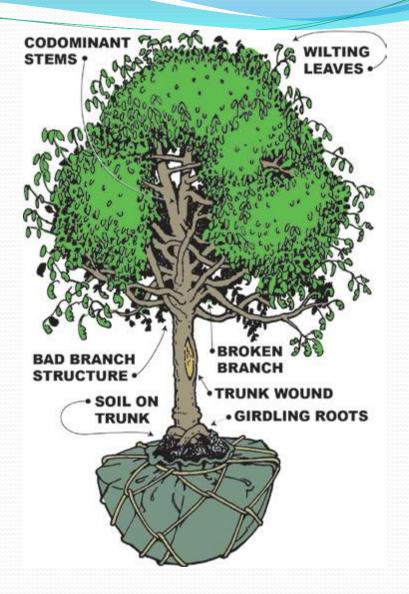


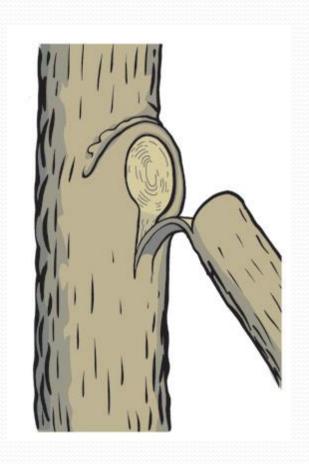


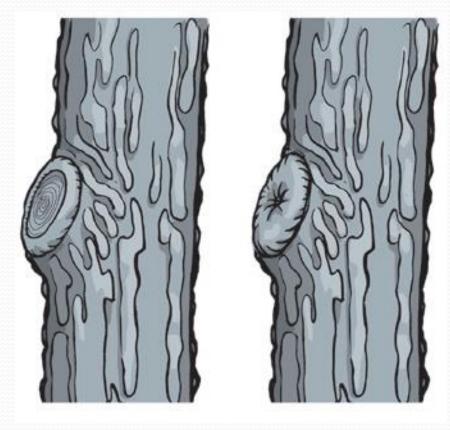
### Tree Planting

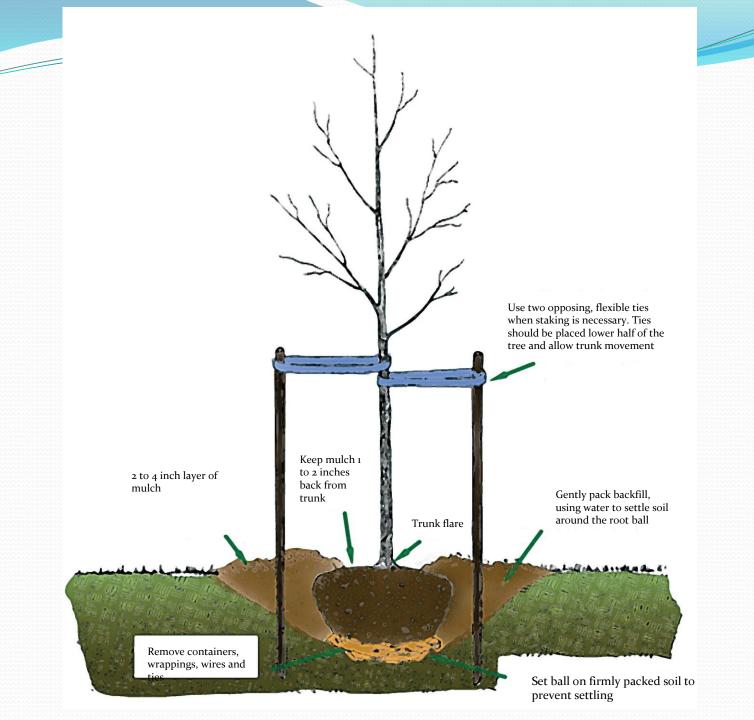
- Tree Selection
  - Function, form, size, site and soil conditions, exposure, drainage...
- Buying a high quality tree
  - Form, injuries, root problems...











### Tree Planting

- Identify the trunk flare
- Dig a shallow, broad planting hole
- Remove the containers or cut away the wire basket
- Place the tree at the proper height
- Straighten the tree in the hole
- Fill the hole gently, but firmly
- Stake the tree if necessary
- Mulch the base of the tree
- Provide follow up care









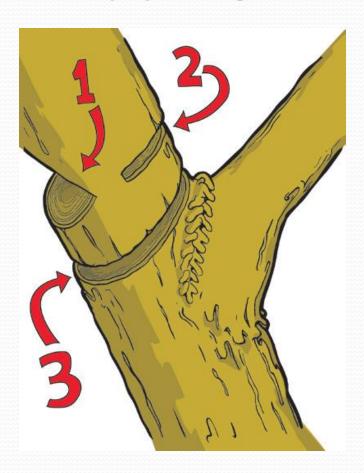


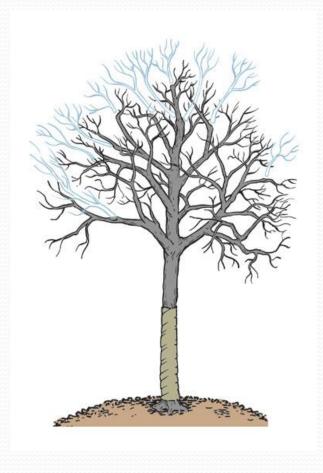
### Maintain your trees

- Watering
- Mulching
- Fertilizing
- Trunk protection
- Pruning
- Preventing and correcting encircling roots
- Checking tree health
- Checking tree safety



# Topping hurts trees!!!!







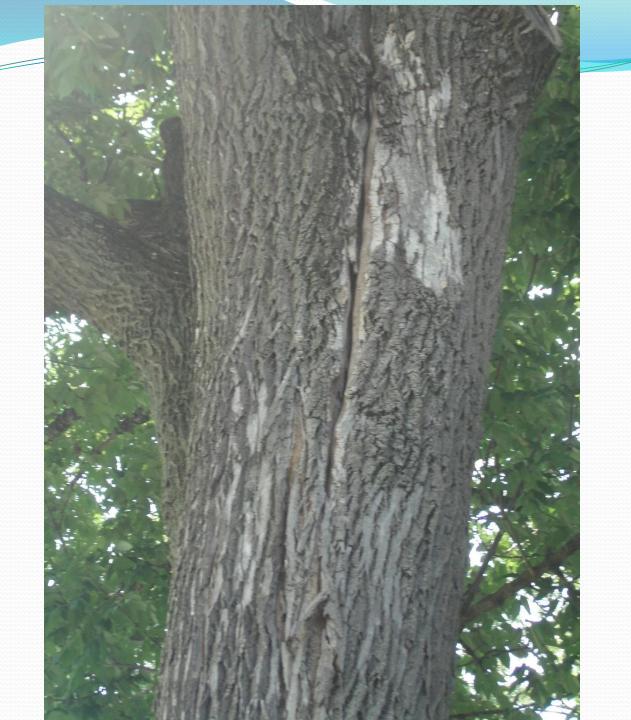
#### Keep mowers away from trees!!!







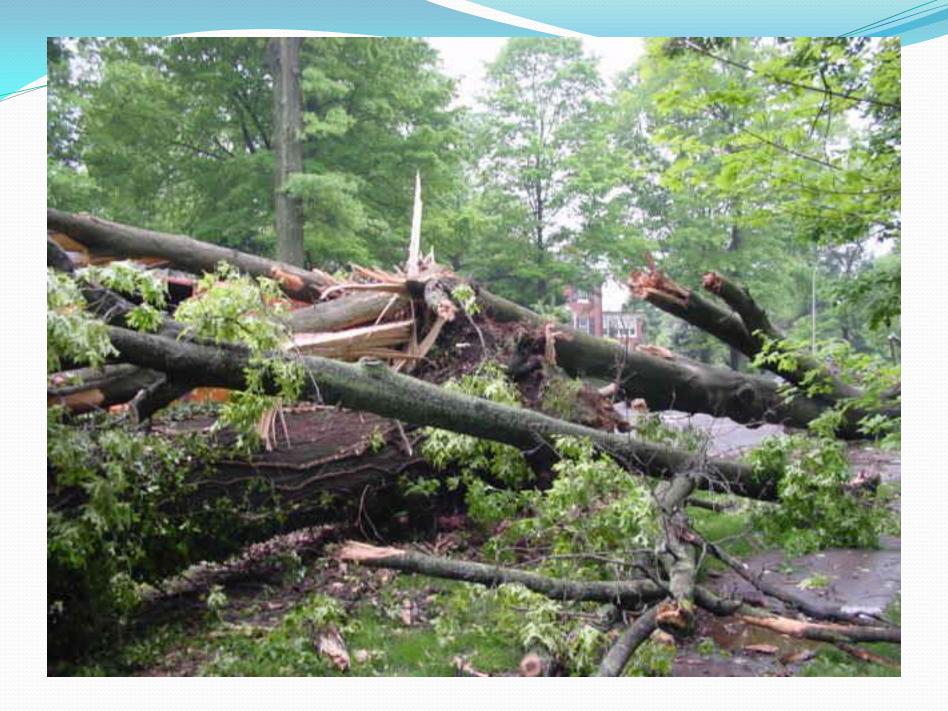














# Thank you